

ABSTRACT OF THE DISCLOSURE

In a navigation system, a detailed map of an area surrounding the vehicle is displayed in a window on a monitor on the scale designated by a user, and main roads extending outside the map displayed in the window are displayed in a deformed image around the window, so that the map of the surrounding area is displayed in detail, and only the main roads are simply displayed outside the window. This allows the user to grasp detailed information about the area surrounding the vehicle, main roads ahead of the vehicle, and the connections between the vehicle and the main roads at a glance at a single window.